Oil Field Environmental Incident Summary

Responsible Party: NORTH PLAINS ENERGY, LLC
Well Operator: NORTH PLAINS ENERGY, LLC
Well Name: SOLBERG 160-101-21-16-13B-1H

Field Name: SIOUX TRAIL Well File #: 25706

Date Incident:6/21/2015Time Incident:08:00Facility ID Number:County:DIVIDETwp: 160Rng: 101Sec: 21Qtr:

Location Description:

Submitted By: Clayton Miller Received By:

Contact Person: Clayton Miller

1888 SHERMAN ST STE 375

DENVER, CO 80203

General Land Use: Cultivated Affected Medium: Topsoil

Distance Nearest Occupied Building:1 MileDistance Nearest Water Well:1 Mile

Type of Incident: Equipment Failure

Release Contained in Dike: No Reported to NRC: No

	Spilled	Units	Recovered	Units	
Oil	35	Barrels	30	Barrels	
Brine	35	Barrels	30	Barrels	

Other

Description of Other Released Contaminant:

Inspected: Written Report Received: Clean Up Concluded:

Risk Evaluation:

None

Areal Extent:

200 x 300 adjacent to well pad.

Followup

Units

Potential Environmental Impacts:

Contamination of soil by oil and brine. Damage to planted crop.

Action Taken or Planned:

Fire tube removed. Gasket seal replaced. Contaminated topsoil and contaminated berm and lease soil will be removed and replaced.

Wastes Disposal Location: Secure 13-mile land fill

Agencies Involved:

Updates

Date: 6/22/2015 Status: Reviewed - Follow-up Required Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release, due to equipment failure, was not contained on location, according to the report. Follow-up is necessary.

Date: 7/16/2015 Status: Awaiting Documentation Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

7/16/2015 at 17:27, on location. Area to the south, west, and northwest of the treater units, within cultivated wheat field, has been scraped. No visible staining within scraped area or on wheat growing outside of scraped area. No visible stress to wheat outside of scraped area. Awaiting confirmation soil samples to verify cleanup.

Date: 7/24/2015 Status: Correspondence Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Email from report contact. Surface owner was notified and consulted before remediation began. No soil sampling has occurred yet.

Date: 5/10/2016 Status: Inspection Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

5/10/2016 at 12:00, on location. Vegetation appears to be restablishing in field that was scraped during the cleanup. Contacted responsible party and requested sample results.

Date: 5/13/2016 Status: Correspondence Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Email from report contact. Discussed sampling; responsible party will be taking confirmation samples and submitting them to the NDDoH.

Date: 11/21/2016 Status: Correspondence Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received sample results from responsible party. All results below NDDoH action levels. No further follow-up required at this time.